

# SOU2304TX



Category	24"
Product family	Oven
Power supply	Electrical
Cooking method	Thermo-ventilated
Cleaning system	VaporClean
EAN code	8017709343453



## Aesthetic

Aesthetics	Classic	Glass type	Eclipse
Color	Stainless steel	Door	With 2 horizontal fascias
Finishing	Fingerprint-proof	Handle	SPR US
Design	Flat	Handle color	Stainless steel
Material	Stainless steel	Logo	Embossed
Stainless steel type	Brushed		

## Controls



Display name	VivoScreen	No. of display languages	8
Display technology	TFT	Display languages	Italiano, English (US), Français (CA), Español (MX), Português (PT), zh-CHS, zh-CHT
Controls setting	Full-touch		

## Programs / Functions

No. of cooking functions	10
Automatic programmes	50
Customisable recipes	10

### Traditional cooking functions

Static	Fan-assisted	True European convection
Turbo	Eco	Large grill
Fan grill (large)	Circulaire + grill	Bottom
Convection bottom		

### Other functions

Defrost by time	Defrost by weight	Proof
Plate warmer	Sabbath	

### Cleaning functions

Vapor Clean
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## Options



<b>Time-setting options</b>	Delayed start and automatic shut-off when cooking ends	<b>Smart cooking</b>	Yes
<b>Minute minder</b>	Yes	<b>Showroom mode</b>	Yes
<b>Timer</b>	1	<b>Chronology</b>	Last 10 functions operated
<b>Child safety lock</b>	Yes	<b>Rapid pre-heating</b>	Yes
<b>Other options</b>	Keep-warm, Eco light, Language setting, Digital clock, On/off tones		

## Technical Features



<b>Minimum Temperature</b>	86 °F	<b>Heating elements stop when door is opened</b>	Yes
<b>Maximum temperature</b>	536 °F	<b>Door opening</b>	Standard opening
<b>No. of shelves</b>	5	<b>Door</b>	Cool-touch door
<b>Fan</b>	Single	<b>Removable door</b>	Yes
<b>No. of lights</b>	2	<b>Full-glass inner door</b>	Yes
<b>Lighting</b>	Halogen	<b>Removable inner door</b>	Yes
<b>Replaceable light</b>	Yes	<b>Total no. of door glasses</b>	4
<b>Light power</b>	40 W	<b>Soft Close</b>	Yes
<b>Light on when door is open</b>	Yes	<b>Cooling system</b>	Tangential
<b>Lower heating element power</b>	1200 W	<b>Cooling duct</b>	Single
		<b>Cooling System Speed Reduction</b>	Yes

Upper heating element - 1000 W  
Power  
Grill element - power 1700 W  
Large grill - Power 2700 W  
Circular heating element 2000 W  
- Power

Inner cavity dimensions 360x460x425 mm  
(HxWxD)  
Temperature control Electronic  
Cavity material EverClean enamel

## Accessories Included



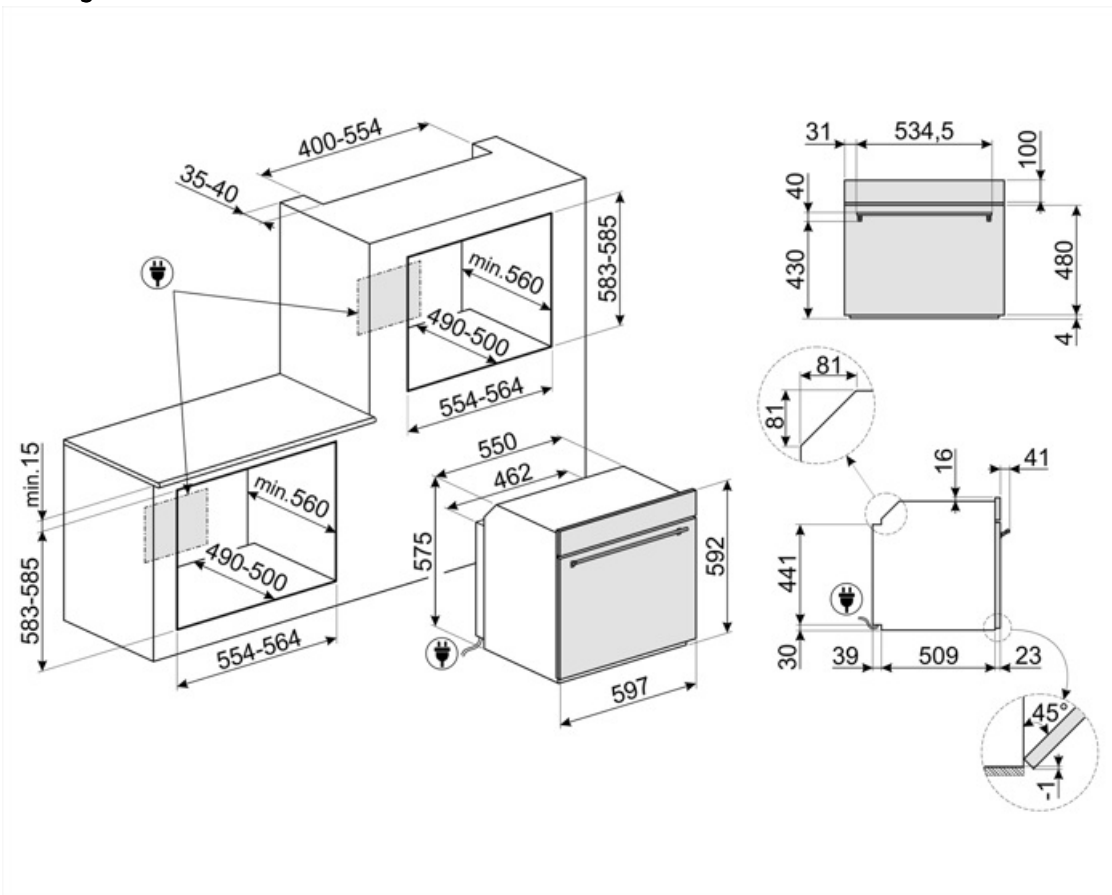
Rack with back and side stop 1  
Enameled 0.8"-deep tray 2  
Enameled 1.6"-deep tray 1

Insert grid 1  
Telescopic Guide rails, total Extraction 1

## Electrical Connection

Plug Hard-wired  
Voltage 120/240 V  
Current 15 A  
Voltage 120/208 V

Current 13 A  
Frequency 60 Hz  
Power cord length 59 1/16 "



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## Compatible Accessories

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### BN620-1

Enamelled tray, 20mm deep



### GTP

**\*\*Partial-extension telescopic guides\*\***  
Length: 14" Extraction: 11 1/4" Material:  
Stainless steel AISI 430 polished



### PALPZ

Pizza shovel with fold away handle  
width: 315mm length : 325mm



### BN640

Enamelled tray, 40mm deep



### GTT

**\*\*Total-extension telescopic guides\*\***  
Length: 14" Extraction: 16.5" Material:  
Stainless steel AISI 430 polished







































### PR3845X

Antifingerprint stainless steel. Cover  
for furniture in column installation of  
more ovens



## Symbols glossary

 <p>Child lock: some models are fitted with a device to lock the programme/cycle so it cannot be accidentally changed.</p>	 <p>Air cooling system: to ensure a safe surface temperatures.</p>
 <p>Defrost by time: with this function the time of thawing of foods are determined automatically.</p>	 <p>Defrost by weight: With this function the defrosting time is determined</p>
 <p>Quadruple glazed: Number of glazed doors.</p>	 <p>Automatic lighting switches off: for greater energy savings, the lighting switches off automatically after one minute from the start of cooking.</p>
 <p>Electric</p>	 <p>Enamel interior: The enamel interior of all Smeg ovens have a special antacid lining which helps keep the interior clean by reducing the amount of cooking grease adhering to it.</p>
 <p>Fresh Touch: Most of Smeg ovens have a "cool door." Thanks to the combination of tangential cooling and internal heat-reflecting glasses, the temperature on the outer surface of the door is maintained below 50° C. In addition to providing safety, this system protects the sides of the furniture from overheating by the oven.</p>	 <p>Circogas: In gas ovens the fan distributes the heat quickly and evenly throughout the oven cavity, avoiding flavour transfer when cooking a number of different dishes at the same time. In electric ovens this combination completes cooking more quickly of foods that are ready on the surface, but that require more cooking inside, without further browning.</p>
 <p>Fan with upper and lower elements: The elements combined with the fan aim to provide more uniform heat, a similar method to conventional cooking, so pre-heat is required. Most suitable for items requiring slow cooking methods.</p>	 <p>Upper and lower element only: a traditional cooking method best suited for single items located in the centre of the oven. the top pf the oven will always be hottest. Ideal for roast, fruit cakes, bread etc.</p>
 <p>Lower heating element only: This function is ideal for foods that require extra base temperature without browning, e.g. pastry dishes, pizza. Also suitable for slow cooking of stews and casseroles.</p>	 <p>Circulaire + grill: Circulaire with upper element or grill: Similar to fan with upper element with the added cooking speed of circulaire, ideal for dishes with a crispy topping. When used with the grill the food will brown more quickly.</p>
 <p>True European Convection: The combination of the fan and circular heating element around it provides many benefits, including no preheat if cooking time is longer than 20 minutes, no flavor transfer when cooking different foods at the same time, lower energy consumption, and shorter cooking times. Suitable for all types of food preparations.</p>	 <p>ECO: The combination of the grill, fan and lower element is particularly suitable for cooking small quantities of food.</p>

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|--|---|
|  <p>Grill element: Using of grill gives excellent results when cooking meat of medium and small portions, especially when combined with a rotisserie (where possible). Also ideal for cooking sausages and bacon.</p>  |  <p>Fan with grill element: The fan reduces the fierce heat from the grill, providing an excellent method of grilling various foods, chops, steaks, sausages etc. giving even browning and heat distribution, without drying out the food. The top two levels recommended for use, and the lower part of the oven can be used to keep items warm at the same time, an excellent facility when cooking a grilled breakfast. Half grill (centre portion only) is ideal for small quantities of food.</p> |
|  <p>Circulaire with upper and lower elements: The use of the fan with both elements allows food to be cooked quickly and effectively, ideal for large joints that require thorough cooking. It offers a similar result to rotisserie, moving the heat around the food, instead of moving the food itself, enabling any size or shape to be cooked.</p> |  <p>All glass inner door: All glass inner door, a single flat surface which is simple to keep clean.</p>   |
|  <p>The inner door glass: can be removed with a few quick movements for cleaning.</p>  |  <p>KEEP_WARM_72dpi</p>  |
|  <p>Side lights: Two opposing side lights increase visibility inside the oven.</p>   |  <p>Warming up: An option for dish warming and keeping the prepared meals hot.</p>   |
|  <p>Air at 40°C provides the perfect environment for proving yeast type dough mixes. Simply select the function and place dough in the cavity for allotted</p>   |  <p>Rapid preheat: The rapid preheat function can be used to reach the selected temperature in just a few minutes.</p>   |
|  <p>Sabbath: This function allows you to cook food during the Sabbath, the Holiday of rest in the Jewish religion, respecting the precepts. The oven works</p>   |  <p>The oven cavity has 5 different cooking levels.</p>  |
|  <p>Smart Cooking System: for the perfect cooking it is simply necessary choosing the kind and the weight of food and the cooking temperature: any other setting will be established automatically.</p>  |  <p>Soft close: all models are equipped with advanced function of smooth closing of the door, which allows the device to close smoothly and quietly.</p>   |
|  <p>Telescopic rails: allow you to pull out the dish and check it without having to remove it from the oven entirely.</p>  |  <p>Electronic control: Allows you to maintain temperature inside the oven with the precision 2-3 ° C. This enables to cook meals that are very sensitive to temperature changes, such as cakes, souffles, puddings.</p>   |
|  <p>Touch controls: Easy to use touch controls allow the appliance to be programmed at the touch of a button.</p>  |  <p>Vapor Clean: a simple cleaning function using steam to loosen deposits in the oven cavity.</p>   |
|  <p>The capacity indicates the amount of usable space in the oven cavity in litres.</p>  |  <p>...</p>  |